

Listing of Claims:

1. (Previously Presented) A liquid crystal display device used with a light source, comprising:
 - a first substrate;
 - a second substrate having first and second surfaces, wherein the first surface is disposed against the first substrate;
 - a non-transparent film coated on a periphery of the second surface of the second substrate to substantially block light emitted from the light source; and
 - a sheet material disposed between the light source and the second substrate, wherein at least a portion of one edge of the sheet material is not directly under the non-transparent film.
2. (Original) The liquid crystal display device of claim 1, wherein the first substrate comprises first and second surfaces, the second surface being disposed against the first surface of the second substrate, wherein a non-transparent material is formed on a periphery of the second surface of the first substrate.
3. (Original) The liquid crystal display device of claim 1, wherein a non-transparent material is formed on a periphery of the second surface of the second substrate.
4. (Original) The liquid crystal display device of claim 2, wherein the non-transparent material is a black matrix.

Amendment dated March 9, 2004

Reply to final Office Action dated December 12, 2003

5. (Original) The liquid crystal display device of claim 1, wherein the non-transparent film is a black film.

6. (Original) The liquid crystal display device of claim 2, wherein the non-transparent film and the non-transparent material are partially overlapping throughout the periphery of the second substrate.

7. (Original) The liquid crystal display device of claim 6, wherein the non-transparent material is a black matrix.

8. (Original) The liquid crystal display device of claim 6, wherein the non-transparent film is a black film.

Claim 9 (Canceled).

10. (Previously Presented) The liquid crystal display device of claim 1, wherein the sheet material includes a protective sheet, a prism sheet, and a diffusion sheet.

11. (Previously Presented) The liquid crystal display device of claim 10, wherein the first substrate comprises first and second surfaces, the second surface of the first substrate being disposed against the first surface of the second substrate, wherein a non-transparent material is formed on a periphery of the second surface of the first substrate.

12. (Original) The liquid crystal display device of claim 11, wherein the non-transparent film and the non-transparent material are partially overlapping throughout the periphery of the second substrate.

13. (Original) The liquid crystal display device of claim 12, wherein the non-transparent material is a black matrix.

14. (Original) The liquid crystal display device of claim 12, wherein the non-transparent film is a black film.

15. (Previously Presented) A method of manufacturing a liquid crystal display device for use with a light source, comprising:

providing a first substrate;

providing a second substrate having first and second surfaces, wherein the first surface is disposed against the first substrate;

coating a non-transparent film on a periphery of the second surface of the second substrate to substantially block light emitted from the light source; and

disposing a sheet material between the light source and the second substrate, wherein at least a portion of one edge of the sheet material is not directly under the non-transparent film.

16. (Previously Presented) The method of claim 15, wherein the first substrate comprises first and second surfaces, the second surface of the first substrate being disposed against the first

surface of the second substrate, wherein a non-transparent material is formed on a periphery of the second surface of the first substrate.

17. (Previously Presented) The method of claim 15, wherein a non-transparent material is formed on a periphery of the first surface of the second substrate.

18. (Original) The method of claim 17, wherein the non-transparent material is a black matrix.

19. (Original) The method of claim 15, wherein the non-transparent film is a black film.

20. (Original) The method of claim 16, wherein the non-transparent film and the non-transparent material are partially overlapping throughout the periphery of the second substrate.

21. (Original) The method of claim 20, wherein the non-transparent material is a black matrix.

22. (Original) The method of claim 20, wherein the non-transparent film is a black film.

23. (Original) The method of claim 19, wherein the black film is formed by any one of a printing process and a coating process.

24. (Currently Amended) A liquid crystal display device, comprising:

Amendment dated March 9, 2004

Reply to final Office Action dated December 12, 2003

a first substrate;

a second substrate having first and second surfaces, wherein the first surface is disposed against the first substrate;

a non-transparent film coated on a periphery of the second surface of the second substrate; and

a sheet material disposed between [[the]] a light source and the second substrate, the sheet material comprising an uppermost sub-layer having a first length and at least one underlying sub-layer arranged under the uppermost sub-layer and having a second length, wherein the first length is substantially equal to the second length.

25. (Previously Presented) A liquid crystal display device used with a light source, comprising:

a first substrate;

a second substrate having first and second surfaces, wherein the first surface is disposed against the first substrate;

a non-transparent film coated on a periphery of the second surface of the second substrate to substantially block light emitted from the light source; and

a sheet material disposed between the light source and the second substrate, wherein the non-transparent film does not overlap at least a portion of one edge of the sheet material.

26. (Previously Presented) A method of manufacturing a liquid crystal display device for use with a light source, comprising:

providing a first substrate;

providing a second substrate having first and second surfaces, wherein the first surface is disposed against the first substrate;

coating a non-transparent film on a periphery of the second surface of the second substrate to substantially block light emitted from the light source; and

disposing a sheet material between the light source and the second substrate, wherein the non-transparent film does not overlap at least a portion of one edge of the sheet material.

27. (New) The liquid crystal display device of claim 1, wherein at least a portion of one edge of the sheet material adjacent to the light source is not directly under the non-transparent film.

28. (New) The method of claim 15, further including disposing the sheet material such that at least a portion of one edge of the sheet material adjacent to the light source is not directly under the non-transparent film.

29. (New) The liquid crystal display device of claim 24, wherein one edge of the sheet material is adjacent to the light source.

30. (New) The liquid crystal display device of claim 25, wherein the non-transparent film does not overlap at least a portion of one edge of the sheet material adjacent to the light source.

31. (New) The method of claim 26, further including disposing the sheet material such that the non-transparent film does not overlap at least a portion of one edge of the sheet material adjacent to the light source.

32. (New) A liquid crystal display device, comprising:
a lamp;
a light guide;
a lamp housing surrounding the lamp and arranged on a portion of the light guide;
a first substrate over the light guide;
a second substrate between the light guide and the first substrate; and
a sheet material between the light guide and the second substrate, wherein the sheet material includes an uppermost sub-layer, and wherein the uppermost sub-layer is set apart from the lamp housing.